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Remarks

With respect to the amendments to the specification, the amendments are merely editorial in nature. More specifically, FIG. 2 provides support for all of the amendments to the specification. In this respect, the newly added text for enumerated paragraph [0108] of the above-ciited Published Patent Application clearly sets for relevant information contained in FIG. 2 as follows:

"More specifically with respect to FIG. 2, an "Operating Region of the Invention" is clearly shown to be a triangular region. The topmost point of the triangular "Operating Region of the Invention" has the coordinates of (along the horizontal axis) Geometric Factor in cm⁻¹ of 0.100000 and (along the vertical axis) Conductivity in microSiemens/cm of 100,000.00. In addition, the far right bottommost point of the triangular "Operating Region of the Invention" has the coordinates of (along the horizontal axis) Geometric Factor in cm⁻¹ of 0.100000 and (along the vertical axis) Conductivity in microSiemens/cm of 1.00. In addition, for the triangular "Operating Region of the Invention", the resistance R equals 1 ohm. It is noted that 100,000 microSiemens/cm equals 100 milliSiemens/cm. It is also noted that 1.00 microSiemens/cm equals 0.001 milliSiemens/cm."

More specifically, the information contained in FIG. 2 clearly supports all of the amendments in the specification, that include amendments to the following paragraphs: Abstract; [0009], [0073], [0075], [0080], [0089], [0108], [0122], and [0125].

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Here is a summary with respect to the status of the claims.

The following claims are currently in the case: Claims 1 to 6, 8, 16, 19 to 22, 24, 25, 28, 29, 31, 35, 38, 39, 42, 43, and 44.

The following claims have been cancelled: Claims 7, 9 to 15, 17, 18, 23, 26, 27, 30, 32 to 34, 36, 37, 40, and 41.

Among the claims that are currently in the case, the following claims are presented herein as originally filed: Claims 2 to 6, 8, 16, 19 to 25, 28, 29, 35, 38, and 39.

Among the claims that are currently in the case, the following claim was presented in the first Preliminary Amendment: Claim 42.

Among the claims that are currently in the case, the following claims are currently amended herein: Claims 1 and 31.

Among the claims that are currently in the case, the following claims are newly presented herein: Claims 43 and 44.

More specifically, FIG. 2 provides support for all of the amendments to the claims. In this respect, the newly added text for enumerated paragraph [0108] of the above-ciited Published Patent Application clearly sets forth relevant information contained in FIG. 2 as follows:

"More specifically with respect to FIG. 2, an "Operating Region of the Invention" is clearly shown to be a triangular region. The topmost point of the triangular "Operating Region of the Invention" has the coordinates of (along the horizontal axis) Geometric Factor in cm⁻¹ of 0.100000 and (along the vertical

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axis) Conductivity in microSiemens/cm of 100,000.00. addition, the far right bottommost point of the triangular "Operating Region of the Invention" has the coordinates of (along the horizontal axis) Geometric Factor in cm⁻¹ of 0.100000 and (along the vertical axis) Conductivity in microSiemens/cm of 1.00. In addition, for the triangular "Operating Region of the Invention", the resistance R equals 1 ohm. It is noted that 100,000 microSiemens/cm equals 100 milliSiemens/cm. It is also noted that 1.00 microSiemens/cm equals 0.001 milliSiemens/cm."

Clearly, amended claim 1 has been broadened in accordance with FIG. 2. Also, new claim 44 has narrower breadth that was present in original claim 1.

Also, the specification makes it clear that the material in the chamber is adjusted, whereby a "suspension of the vesicles, the exogenous material, and the medium is adjusted, such that the suspension has conductivity in a range spanning 0.001 to 100 milliSiemens/cm" (as currently claimed in claims 1, 31, and 43).

In view of the foregoing, it is respectfully requested that claims 1 to 6, 8, 16, 19 to 22, 24, 25, 28, 29, 31, 35, 38, 39, 42, 43, and 44 be deemed allowable.

Respectfully submitted,

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